Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Textbook Review for Ecosystems and Cycles – Test is on Tuesday

In the text Environmental Science (paperback) read pp. 55-69. Pay attention to the vocabulary (italics) and the diagrams. Complete the activities below.

Define the following terms:

Abiotic

Biogeochemical

Biomass

Biosphere

Biotic

Carnivores

Closed system

Consumers

Decomposers

Detrivores

Ecological niche (or just niche)

Ecosystem

Ecology

Energy pyramid

Food chain

Food webs

Herbivores

Nitrogen fixation

Nutrient cycle

Nutrients

Omnivores

Photosynthesis

Population

Producers

Trophic level

On p. 70 in the book, answer questions #1, 3, 9-12,